To display the audio control screen, press the "MEDIA" button, "RADIO" button or the "AUDIO" button on the Lexus Display Audio controller.

CLY31AR164

Title	Page
Using the radio	P. 437
Using the CD player	P. 452
Playing an audio CD and MP3/WMA discs	P. 453
Listening to an iPod	P. 463
Listening to a USB memory	P. 471
Using the AUX port	P. 481
Listening to Bluetooth® audio	P. 483
Optimal use of the audio system	P. 497
Using the steering wheel audio switches	P. 499

Switching the audio source

STEP 1 Press the "MEDIA" button, "RADIO" button or the "AUDIO" button on the Lexus Display Audio controller to display the audio control screen.

STEP 2

Select "Source" or press the "AUDIO" button on the Lexus Display Audio controller to display the audio source selection screen.

> Each time the "MEDIA" button is pressed, an audio source other than radio is changed to.

> Each time the "RADIO" button is pressed, radio mode is changed.

Select the desired audio source.

STEP 3

3

Interior features

■ **Using mobile phones**

Interference may be heard through the audio system's speakers if a mobile phone is being used inside or close to the vehicle while the audio system is operating.

⚠ CAUTION

■ **Certification**

● Part 15 of the FCC Rules

FCC Warning:
Any unauthorized changes or modifications to this equipment will void the user's authority to operate this device.

⚠ NOTICE

■ **To prevent 12-volt battery discharge**

▶ RX350

Do not leave the audio system on longer than necessary when the engine is off.

▶ RX450h

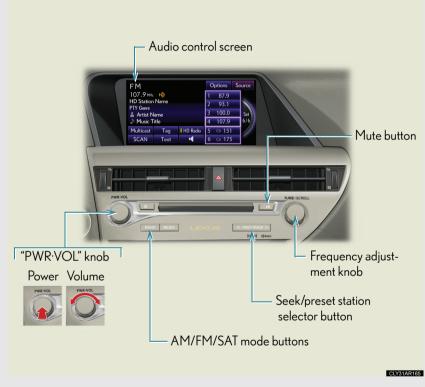Do not leave the audio system on longer than necessary when the hybrid system is off.

■ **To avoid damaging the audio system**

Take care not to spill drinks or other fluids on the audio system.

Using the radio

Press the "RADIO" button or "AUDIO" button on the Lexus Display Audio controller and then select "AM", "FM" or "SAT".

■ **Control panel**

Audio control screen

Mute button

"PWR·VOL" knob

Power   Volume

Frequency adjust-
ment knob

Seek/preset station
selector button

AM/FM/SAT mode buttons

CLY31AR165

■ **Audio control screen**

Pressing the "RADIO" button or "AUDIO" button on the Lexus Display Audio controller displays the audio control screen from any screens of the selected source.

▶ "Presets" screen

CLA31AR486

▶ "Options" screen

CLA31AR522

1 "Options" screen appears

2 Audio source selection screen appears

3 Changing the Multicast Ch

4 Information in the music under broadcasting is memorized

5 Selecting HD Radio™ technology

6 Setting the sound (→P. 497)

7 Displaying text messages

8 Scanning for receivable station

9 Preset stations

10 "Presets" screen appears

11 Selecting program type or channel category

12 RBDS message display on/off

13 Displaying traffic messages

Selecting a station

■ **Seek tuning**

Press and hold "<" or ">" on the "PRST·TRACK" button.

■ **Manual tuning**

Turn the "TUNE·SCROLL" knob.

■ **Preset stations**

Press "<" or ">" on the "PRST·TRACK" button or select desired preset stations.

Setting station presets (excluding XM® Satellite Radio)

Radio mode has a mix preset function, which can store up to 36 stations (6 station per page × 6 page) from any of the AM, FM or SAT bands.

STEP 1 Search for desired stations by turning the "TUNE·SCROLL" knob or pressing and holding "<" or ">" on the "PRST·TRACK" button.

STEP 2 Select and hold one of the preset stations (1-6 every page).

Scanning radio stations (excluding XM® Satellite Radio)

STEP 1 Select "SCAN" on the screen.

"SCAN" appears on the screen. The radio will find the next station and stay there for 10 seconds if "All" or "HD Only" is selected, or 5 seconds if "Analog" is selected (→P. 443), and then scan again.

STEP 2 Select "SCAN" once again when the desired station is reached.

3

Interior features

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RBDS (Radio Broadcast Data System)

This feature allows your radio to receive station identification information and program information (classical, jazz, etc.) from radio stations which broadcast this information. RBDS features are available only when listening to an FM station that broadcasts RBDS information and the "FM Info" indicator is on.

■ Selecting a desired type

STEP 1

CLA31AR523

Select "Options".

STEP 2

CLA31AR524

Select "FM Info" to turn the indicator on.

STEP 3 Select "TYPE >" or "< TYPE" to select program types.

The type of program changes each time the button is selected.

- Classical
- Country
- EasyLis (Easy Listening)
- Inform (Information)
- Jazz
- News
- Oldies
- Other
- Pop Music
- Religion
- Rock
- R&B (Rhythm and Blues)
- Sports
- Talk
- Traffic (Not available when "HD Radio Settings" are set to analog)
- Alert (Emergency Alert)

When a program is set, "TYPE SEEK" appears.

STEP 4

Select "TYPE SEEK".

The radio seeks or scans for stations by the relevant program type.

If no relevant program can be found, "no type" will appear on the screen.

FM
107.9 MHz

Presets   Source
TYPE SEEK
Classical
TYPE >
< TYPE
Multicast   Tag   HD Radio | FM Info
SCAN   Text   ◄   Traffic

CLA31AR525

■ **Traffic announcement**

FM
107.9 MHz
TRAF SEEK   Presets   Source

TYPE >
< TYPE
Multicast   Tag   HD Radio   FM Info
SCAN   Text   Traffic

CLA31AR580

Select "Traffic" on the "Options" screen.

"TRAF SEEK" appears on the screen, and the radio will start seeking any station broadcasting traffic program information.

If no traffic program station is found, "No Traffic" appears on the screen.

HD Radio™ technology information

HD Radio™ Technology is the digital evolution of analog AM/FM radio. Your radio product has a special receiver which allows it to receive digital broadcasts (where available) in addition to the analog broadcasts it already receives. Digital broadcasts have better sound quality than analog broadcasts as digital broadcasts provide free, crystal clear audio with no static or distortion. For more information, and a guide to available radio stations and programming, refer to www.hdradio.com.

HD) Radio®

HD Radio Technology manufactured under license from iBiquity Digital Corporation. U.S. and Foreign Patents. HD Radio™ and the HD, HD Radio, and "Arc" logos are proprietary trademarks of iBiquity Digital Corp.
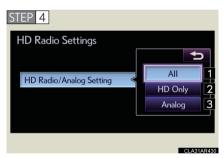
■ **HD Radio™ technology settings**

STEP 1 Display the "Setup" screen. (→P. 403)

STEP 2 Select "Audio" on the "Setup" screen.

STEP 3

Audio Settings

HD Radio Settings

iPod Settings

CLA31AR492

Select "HD Radio Settings".

STEP 4

HD Radio Settings

HD Radio/Analog Setting

All | 1
HD Only | 2
Analog | 3

CLA31AR430

Select "HD Radio/Analog Settings".

1 Receiving both analog and digital broadcasts

2 Receiving only digital broadcasts

3 Receiving only analog broadcasts

STEP 5 When you complete settings, select "Save".

■ **Using HD Radio™ technology**

STEP 1

F M
107.9 MHz HD)
HD Station Name
PTY Genre
👤 Artist Name
♪ Music Title

Options | Source
1 | 87.9
2 | 93.1
3 | 100.0
4 | 107.9 | Set 6/6

Multicast | Tag | HD Radio
SCAN | Text | 🔊

5 | Ch 151
6 | Ch 175

CLA31AR493

Select "HD Radio" portion to turn the indicator on.

The radio receiver will automatically tune from an analog signal to a digital signal within 5 seconds.

An orange "HD)" logo indicator will be displayed when in digital.

STEP 2 Search for desired stations by turning the "TUNE·SCROLL" knob or pressing and holding "<" or ">" on the "PRST·TRACK" button.

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Interior features

443

■ **Selecting a desired type**

STEP 1 Select "Options".

STEP 2 Select "TYPE >" or "< TYPE" to select program types.

The type of program changes each time the button is selected. (→P. 440)

When a program is set, "TYPE SEEK" appears.

STEP 3 Select "TYPE SEEK".

The radio seeks or scans for stations by the relevant program type.

If no relevant program can be found, "no type" will appear on the screen.

■ **Displaying text information**

Information such as the artist name, song title, album title and music genre being listened to are displayed on the text screen.

STEP 1

Select "Text".

STEP 2

Select "Additional Information" to display messages from the station.

■ **Changing the multiple or supplemental programs**

On the FM radio frequency most digital stations have multiple or sup-
plemental programs on one FM station.

Select "Multicast".

> Each time "Multicast" is selected, the supplemental program changes.

> If "Multicast" is selected when tuned to the last of the supplemental programs, the main program will be returned to.

■ **Preserving tag information**

Tag information in the music broadcasting is preserved in the system
and transmits to an iPod.

STEP 1

Select "Tag" to bookmark the music information.

STEP 2 Connect iPod using an iPod cable.
(→P. 463)

The music tag moves from the system into the iPod.

If tagging the music information fails, error message will be displayed on the screen. If this occurs, tag the information again.

Turn on the power of the iPod if it is not turned on.

When the iPod is connected to iTunes, the "tagged" information of the songs which were tagged while listening to the radio can be viewed. Then a user may decide to purchase the song or CD/Album.

3

Interior features

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■ HD Radio™ technology troubleshooting guide

Experience	Cause	Action
Mismatch of time alignment- a user may hear a short period of programming replayed or an echo, stutter or skip.	The radio stations analog and digital volume is not properly aligned or the station is in ball-game mode.	None, radio broadcast issue. A user can contact the radio station.
Sound fades, blending in and out.	Radio is shifting between analog and digital audio.	Reception issue, may clear-up as the vehicle continues to be driven. Selecting "Analog" can force radio in an analog audio.
Audio mute condition when an HD2/HD3 multicast channel had been playing.	The radio does not have access to digital signals at the moment.	This is normal behavior, wait until the digital signal returns. If out of the coverage area, seek a new station.
Audio mute delay when selecting an HD2/HD3 multicast channel preset.	The digital multicast content is not available until HD Radio™ broadcast can be decoded and make the audio available. This takes up to 7 seconds.	This is normal behavior, wait for the audio to become available.
Text information does not match the present song audio.	Data service issue by the radio broadcaster.	Broadcaster should be notified. Complete the form; www.ibiquity.com/automotive/report_radio_station_experiences.

Experience	Cause	Action
No text information shown for the present selected frequency.	Data service issue by the radio broad-caster.	Broadcaster should be noti-fied. Complete the form; www.ibiquity.com/automotive/report_radio_station_experiences.

XM® Satellite Radio

■ Receiving XM® Satellite Radio

STEP 1 Press the "RADIO" button or select "SAT" on the audio source selection.

STEP 2 Turn the "TUNE•SCROLL" knob to select the desired channel in the all categories or press and hold "<" or ">" on the "PRST•TRACK" button to select the desired channel in the current category.

■ Setting XM® Satellite Radio channel presets

Select the desired channel. Select and hold one of the preset stations (1-6 every page).

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Interior features

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■ **Changing the channel category**

STEP 1

Select "Options".

STEP 2

Select "TYPE >" or "<TYPE".

■ **Scanning XM® Satellite Radio channels**

Scanning channels in the current category

STEP 1 Select "SCAN" on the screen.

"SCAN" appears on the screen.

STEP 2 Select "SCAN" once again when the desired channel is reached.

■ **Displaying the title and artist name**

Select "Text".

The screen will show up to 64 characters.

■ **When the 12-volt battery is disconnected**

All preset stations are erased.

■ **Reception sensitivity**

● Cargo loaded on the roof luggage carrier, especially metal objects, may adversely affect the reception of XM$^®$ Satellite Radio.

● It is difficult to maintain perfect radio reception at all times due to the continually changing position of the antenna, differences in signal strength and surrounding objects, such as trains and transmitters.

● The radio antenna is mounted inside the rear spoiler and the rear window. To maintain clear radio reception, do not attach metallic window tinting or other metallic objects to the antenna wire mounted inside the rear window.

■ **XM$^®$ Satellite Radio**

An XM$^®$ Satellite Radio is a tuner designed exclusively to receive broadcasts provided under a separate subscription. Availability is limited to the 48 contiguous states and 10 Canadian provinces.

● XM$^®$ subscriptions
For detailed information about XM$^®$ Satellite Radio or to subscribe:
U.S.A. —
Visit on the web at www.siriusxm.com or call 1-877-515-3987.
Canada —
Visit on the web at www.xmradio.ca or call 1-877-438-9677.

● Radio ID

You will need the radio ID when activating XM$^®$ service or reporting a problem. Select "CH000" using the "TUNE·SCROLL" knob, and the receiver's 8-character ID number will appear.

● Satellite tuner
The tuner supports only Audio Services (Music and Talk) and the accompanying Text Information of XM$^®$ Satellite Radio.

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Interior features

■**If the satellite radio does not operate normally**

If a problem occurs with the XM® tuner, a message will appear on the display. Refer to the table below to identify the problem, and take the suggested corrective action.

Message	Explanation
SAT Check Antenna	The XM antenna is not connected. Check whether the XM antenna cable is attached securely.
	A short circuit occurs in the antenna or the surrounding antenna cable. See a Toyota certified dealer for assistance.
SAT Ch Unauthorized	You have not subscribed to XM Satellite Radio. The radio is being updated with the latest encryption code. Contact XM Satellite Radio for subscription information. When a contract is canceled, you can choose "CH 000" and all free-to-air channels.
	The premium channel you selected is not authorized. Wait for about 2 seconds until the radio returns to the previous channel or "CH001". If it does not change automatically, select another channel. To listen to the premium channel, contact XM Satellite Radio.
SAT No Signal	The XM signal is too weak at the current location. Wait until your vehicle reaches a location with a stronger signal.
Loading	The unit is acquiring audio or program information. Wait until the unit has received the information.
SAT Channel Off Air	The channel you selected is not broadcasting any programming. Select another channel.

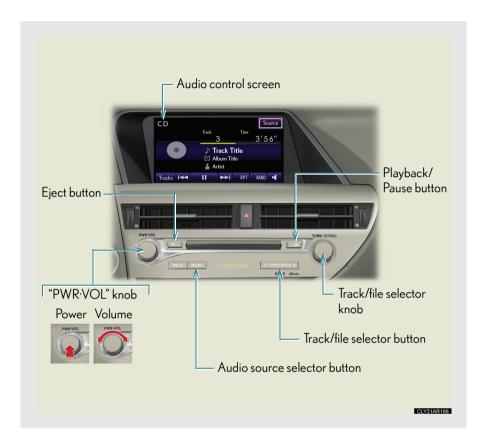| Message	Explanation
-----	There is no song/program title or artist name/feature associated with the channel at that time. No action is required.
SAT Chan Unavailable	The channel you selected is no longer available. Wait for about 2 seconds until the radio returns to the previous channel or "CH 001". If it does not change automatically, select another channel.

Contact the XM® Listener Care Center at 1-877-515-3987 (U.S.A.) or 1-877-438-9677 (Canada).

■ **Certifications for XM® Satellite Radio**

This device complies with RSS-310 of Industry Canada. Operation is subject to the condition that this device does not cause harmful interference.

Cet appareil est conforme au CNR-310 d'Industrie Canada. Son exploitation est autorisee sous reserve que l'appareil ne cause pas de brouillage prejudiciable.

3

Interior features

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Using the CD player

Audio control screen

Playback/
Pause button

Eject button

"PWR·VOL" knob

Power   Volume

Track/file selector
knob

Track/file selector button

Audio source selector button

CLY31AR166

Loading a disc

Insert a disc into the disc slot.

Ejecting a disc

Press ⏏ and remove the disc.

Playing an audio CD and MP3/WMA discs

Insert a disc or press the "MEDIA" button or the "AUDIO" button on the Lexus Display Audio controller and then select "CD" with a disc inserted.

■ **Audio control screen**

Pressing the "MEDIA" button or the "AUDIO" button on the Lexus Display Audio controller displays the audio control screen from any screens of the selected source.

▶ Audio CD

CLA31AR496

▶ MP3/WMA disc

CLA31AR378

1 Audio source selection screen appears

2 Displaying the track/file list

3 Select: Playing the previous track/file
Select and hold: Reversing a track/file

4 Pause
Select ▶ to play

5 Select: Playing the next track/file
Select and hold: Fast-forwarding a track/file

6 Repeat play

7 Random playback

8 Setting the sound
(→P. 497)

9 Displaying the folder list

Selecting, fast-forwarding and reversing tracks (Audio CD)

■ Selecting a track

Press "<" or ">" on the "PRST•TRACK" button or turn the "TUNE•SCROLL" knob to select the desired track number.

To fast-forward or reverse, press and hold ">" or "<" on the "PRST•TRACK" button until you hear a beep.

■ Selecting a track from audio control screen

Select ▶▶⏸ or ⏸◀◀.

To fast-forward or reverse, select and hold ▶▶⏸ or ⏸◀◀ until you hear a beep.

■ Selecting a track from the track list

STEP 1 Select "Tracks" on the screen.

STEP 2   Select the desired track number.

Select Track	⤴
1 Track 1	
2 Track 2	
3 Track 3	
4 Track 4	
5 Track 5	

CLA31AR014

Selecting, fast-forwarding and reversing files (MP3/WMA disc)

■ Selecting a file

Press "<" or ">" on the "PRST•TRACK" button or turn the "TUNE•SCROLL" knob to select the desired file number.

To fast-forward or reverse, press and hold ">" or "<" on the "PRST•TRACK" button until you hear a beep.

■ Selecting a file from audio control screen

Select ▶▶⏸ or ⏸◀◀.

To fast-forward or reverse, select and hold ▶▶⏸ or ⏸◀◀ until you hear a beep.

■ Selecting a file from the file list
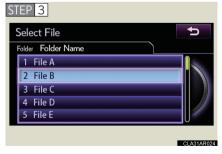
STEP 1 Select "Files" on the screen.

STEP 2

Select the desired file number.

Select File

Folder Folder Name
1 File A
2 File B
3 File C
4 File D
5 File E

CLA31AR024

Selecting a folder (MP3/WMA disc)

STEP 1 Select "Folders" on the screen.
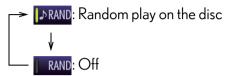
STEP 2

Select the desired folder number.

Select Folder
1 Folder A
2 Folder B
3 Folder C
4 Folder D
5 Folder E

CLA31AR025

STEP 3

Select the desired file number.

Select File

Folder Folder Name
1 File A
2 File B
3 File C
4 File D
5 File E

CLA31AR024

3

Interior features

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Random playback

Each time `RAND` is selected, the mode changes in the following order:

▶ Audio CD

      ⮕ `RAND`: Random play on the disc

        ⬇

      ⮐ `RAND`: Off

▶ MP3/WMA disc

      ⮕ `RAND`: Random play on the folder

        ⬇

        `RAND`: Random play in all the folders

        ⬇

      ⮐ `RAND`: Off

Repeat play

Each time `RPT` is selected, the mode changes in the following order:

▶ Audio CD

      ⮕ `RPT`: Track repeat

        ⬇

      ⮐ `RPT`: Off

▶ MP3/WMA disc

      ⮕ `RPT`: File repeat

        ⬇

        `RPT`: Folder repeat

        ⬇

      ⮐ `RPT`: Off
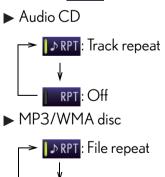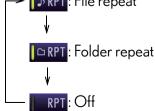
■ **Displaying the title and artist name**

If a CD-TEXT disc is inserted, the title of the disc and track will be displayed.

■ **Error messages**

Refer to the following table and take the appropriate measures. If the problem is not rectified, take the vehicle to your Lexus dealer.

Message	Cause	Correction procedures
Check DISC	• The disc is dirty or damaged. • The disc is inserted upside down. • The disc is not playable with the player.	• Clean the disc. • Insert the disc correctly. • Confirm the disc is playable with the player.
DISC Error	There is a malfunction within the system.	Eject the disc.
No music files found.	This indicates that no playable data is included in the disc.	Eject the disc.

■ **Discs that can be used**

Discs with the marks shown below can be used.
Playback may not be possible depending on recording format or disc features, or due to scratches, dirt or deterioration.

CDs with copy-protection features may not play correctly.

■ **CD player protection feature**

To protect the internal components, playback is automatically stopped when a problem is detected.

■ **If disc is left inside the CD player or in the ejected position for extended periods**

Disc may be damaged and may not play properly.

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Interior features

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■ **Lens cleaners**

Do not use lens cleaners. Doing so may damage the CD player.

■ **MP3 and WMA files**

MP3 (MPEG Audio LAYER 3) is a standard audio compression format.

Files can be compressed to approximately 1/10 of their original size by using MP3 compression.

WMA (Windows Media Audio) is a Microsoft audio compression format.

This format compresses audio data to a size smaller than that of the MP3 format.

There is a limit to the MP3 and WMA file standards that can be used and to the media/formats on which the files are recorded.

● MP3 file compatibility

- Compatible standards
  MP3 (MPEG1 LAYER3, MPEG2 LSF LAYER3)
- Compatible sampling frequencies
  MPEG1 LAYER3: 32, 44.1, 48 (kHz)
  MPEG2 LSF LAYER3: 16, 22.05, 24 (kHz)
- Compatible bit rates (compatible with VBR)
  MPEG1 LAYER3: 32−320 (kbps)
  MPEG2 LSF LAYER3: 8−160 (kbps)
- Compatible channel modes: stereo, joint stereo, dual channel and monaural

● WMA file compatibility

- Compatible standards
  WMA Ver. 7, 8, 9
- Compatible sampling frequencies
  32, 44.1, 48 (kHz)
Compatible bit rates (only compatible with 2-channel playback)
Ver. 7, 8: CBR 48−192 (kbps)
Ver. 9: CBR 48−320 (kbps)

● Compatible media

Media that can be used for MP3 and WMA playback are CD-Rs and CD-RWs.

Playback in some instances may not be possible if the CD-R or CD-RW is not finalized. Playback may not be possible or the audio may jump if the disc is scratched or marked with fingerprints.

● Compatible disc formats

The following disc formats can be used.

- Disc formats: CD-ROM Mode 1 and Mode 2
                  CD-ROM XA Mode 2, Form 1 and Form 2
- File formats: ISO9660 Level 1, Level 2, (Romeo, Joliet)
                  UDF (2.01 or lower)

MP3 and WMA files written in any format other than those listed above may not play correctly, and their file names and folder names may not be displayed correctly.

Items related to standards and limitations are as follows.

- Maximum directory hierarchy: 8 levels (including the root)
- Maximum length of folder names/file names: 32 characters
- Maximum number of folders: 192 (including the root)
- Maximum number of files per disc: 255

● File names

The only files that can be recognized as MP3/WMA and played are those with the extension .mp3 or .wma.

● Discs containing multi-session recordings

As the audio system is compatible with multi-sessions, it is possible to play discs that contain MP3 and WMA files. However, only the first session can be played.

● ID3 and WMA tags

ID3 tags can be added to MP3 files, making it possible to record the track title, artist name, etc.

The system is compatible with ID3 Ver. 1.0, 1.1, and Ver. 2.2, 2.3 ID3 tags. (The number of characters is based on ID3 Ver. 1.0 and 1.1.)

WMA tags can be added to WMA files, making it possible to record the track title and artist name in the same way as with ID3 tags.

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Interior features

●MP3 and WMA playback

When a disc containing MP3 or WMA files is inserted, all files on the disc are first checked. Once the file check is finished, the first MP3 or WMA file is played. To make the file check finish more quickly, we recommend you do not write in any files other than MP3 or WMA files or create any unnecessary folders.

Discs that contain a mixture of music data and MP3 or WMA format data cannot be played.

●Extensions

If the file extensions .mp3 and .wma are used for files other than MP3 and WMA files, they may be mistakenly recognized and played as MP3 and WMA files. This may result in large amounts of interference and damage to the speakers.

●Playback
・ To play MP3 files with steady sound quality, we recommend a fixed bit rate of at least 128 kbps and a sampling frequency of 44.1 kHz.
・ CD-R or CD-RW playback may not be possible in some instances, depending on the characteristics of the disc.
・ There is a wide variety of freeware and other encoding software for MP3 and WMA files on the market, and depending on the status of the encoding and the file format, poor sound quality or noise at the start of playback may result. In some cases, playback may not be possible at all.
・ When files other than MP3 or WMA files are recorded on a disc, it may take more time to recognize the disc and in some cases, playback may not be possible at all.
・ Microsoft, Windows, and Windows Media are the registered trademarks of Microsoft Corporation in the U.S.A. and other countries.

⚠ NOTICE

■ **CDs and adapters that cannot be used**

Do not use the following types of CDs, 3 in. (8 cm) CD adapters or Dual Discs. Doing so may damage the CD player and/or the CD load/eject function.

CLY32AR102

● CDs that have a diameter that is not 4.7 in. (12 cm)

CLY32AR103

● Low-quality and deformed CDs

CLY32AR104

● CDs with a transparent or translucent recording area

CLY32AR105

● CDs that have had tape, stickers or CD-R labels attached to them, or that have had the label peeled off

3

Interior features

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⚠ NOTICE

■ **CD player precautions**

Failure to follow the precautions below may result in serious damage to the CDs or the player itself.

● Do not insert anything other than CDs into the CD slot.

● Do not apply oil to the CD player.

● Store CDs away from direct sunlight.

● Never try to disassemble any part of the CD player.

Listening to an iPod

Connecting an iPod enables you to enjoy music from the vehicle speakers. Press the "MEDIA" button or the "AUDIO" button on the Lexus Display Audio controller and then select "iPod" with an iPod connected.

■ Connecting an iPod

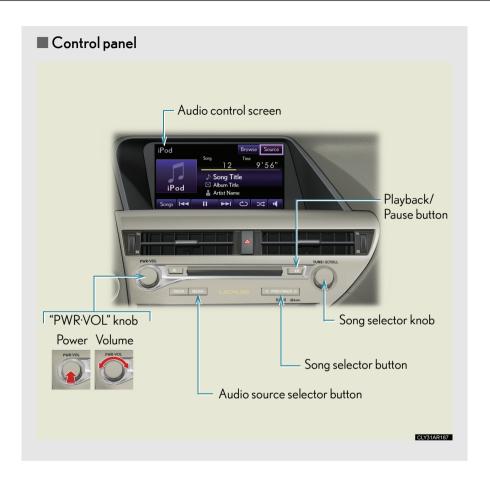STEP 1

CLY36AR096

Pull up the lever to release the lock, and lift the armrest.

STEP 2

CLY32AR208

Open the cover and connect an iPod using an iPod cable.

Turn on the power of the iPod if it is not turned on.

■ **Control panel**

Audio control screen

Playback/
Pause button

Song selector knob

"PWR·VOL" knob

Power   Volume

Song selector button

Audio source selector button

CLY31AR167

■ **Audio control screen**

Pressing the "MEDIA" button or the "AUDIO" button on the Lexus Display Audio controller displays the audio control screen from any screens of the selected source.

CLA31AR379

1 Audio source selection screen appears

2 Selecting the play mode

3 Displaying the song list

4 Select: Playing the previous song
Select and hold: Reversing a song

5 Pause
Select ▶ to playback

6 Select: Playing the next song
Select and hold: Fast-forwarding a song

7 Repeat play

8 Shuffle play

9 Setting the sound (→P. 497)

3

Interior features

Selecting a play mode

STEP 1 Select "Browse" on the screen.

STEP 2

CLA31AR497

Select the desired play mode by selecting the "Playlists", "Artists", "Albums", "Songs", "Podcasts", "Audio books", "Genres" or "Composers" tabs.

Selecting, fast-forwarding and reversing songs

■ Selecting one song at a time

Press "<" or ">" on the "PRST•TRACK" button or turn the "TUNE•SCROLL" knob to select the desired song.

To fast-forward or reverse, press and hold ">" or "<" on the "PRST•TRACK" button until you hear a beep.

■ Selecting a song from audio control screen

Select ▶▶| or |◀◀ .

To fast-forward or reverse, select and hold ▶▶| or |◀◀ until you hear a beep.

■ Selecting a song from the list
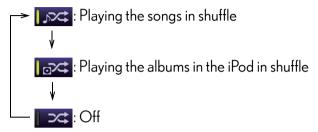
STEP 1 Select "Songs" on the screen.

STEP 2

CLA31AR028

Select the desired song.

Shuffle play

Each time [icon] is selected, the mode changes in the following order:

[icon] : Playing the songs in shuffle

[icon] : Playing the albums in the iPod in shuffle

[icon] : Off

When a large number of songs is stored in an iPod, shuffle selection may take time.

Repeat play

Each time [icon] is selected, the mode changes in the following order:

[icon] : Repeating the song

[icon] : Off

■**About iPod**

Made for
iPod **iPhone**

● "Made for iPod" and "Made for iPhone" mean that an electronic accessory has been designed to connect specifically to iPod, or iPhone, respectively, and has been certified by the developer to meet Apple performance standards.

● Apple is not responsible for the operation of this device or its compliance with safety and regulatory standards. Please note that the use of this accessory with iPod or iPhone may affect wireless performance.

● iPhone, iPod, iPod classic, iPod nano and iPod touch are trademarks of Apple Inc., registered in the U.S. and other countries.

■**iPod cover art**

● Depending on the iPod and songs in the iPod, iPod cover art may be displayed.

● This function can be changed to "On" or "Off". (→P. 407)

● It may take time to display iPod cover art, and the iPod may not be operated while the cover art display is in process.

● Only iPod cover art that is saved in a JPEG format can be displayed.

■**iPod functions**

● When an iPod is connected and the audio source is changed to iPod mode, the iPod will resume play from the same point in which it was last used.

● Depending on the iPod that is connected to the system, certain functions may not be available. If a function is unavailable due to a malfunction (as opposed to a system specification), disconnecting the device and reconnecting it once again may resolve the problem.

● While connected to the system, the iPod cannot be operated with its own controls. It is necessary to use the controls of the vehicle's audio system instead.

● When the battery level of an iPod is very low, the iPod may not operate. If so, charge the iPod before use.

● Supported models (→P. 469)

■ **iPod problems**

To resolve most problems encountered when using your iPod, disconnect your iPod from the vehicle iPod connection and reset it. For instructions on how to reset your iPod, refer to your iPod Owner's Manual.

■ **Error messages**

"Connection error. Please consult your Owner's Manual for instructions on how to connect the iPod.":

This indicates a problem in the iPod or its connection.

"There are no songs available for playback. Please load compatible media to your iPod.":

This indicates that there is no music data in the iPod.

■ **Compatible models**

The following iPod®, iPod nano®, iPod classic®, iPod touch® and iPhone® devices can be used with this system.

● Made for

- iPod touch (4th generation)
- iPod touch (3rd generation)
- iPod touch (2nd generation)
- iPod touch (1st generation)
- iPod classic
- iPod with video
- iPod nano (6th generation)
- iPod nano (5th generation)
- iPod nano (4th generation)
- iPod nano (3rd generation)
- iPod nano (2nd generation)
- iPod nano (1st generation)
- iPhone 4
- iPhone 3GS
- iPhone 3G
- iPhone

Depending on differences between models or software versions etc., some models might be incompatible with this system.

3

Interior features

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⚠ CAUTION

■ **Caution while driving**

Do not connect iPod or operate the controls.

⚠ NOTICE

■ **If the armrest cannot be fully closed**

Depending on the size and shape of the iPod that is connected to the system, the armrest may not close fully. In this case, do not forcibly close the armrest as this may damage the iPod or the terminal, etc.

■ **To prevent damage to iPod**

● Do not leave iPod in the vehicle. The temperature inside the vehicle may become high, resulting in damage to the player.

● Do not push down on or apply unnecessary pressure to the iPod while it is connected as this may damage the iPod or its terminal.

● Do not insert foreign objects into the port as this may damage the iPod or its terminal.

Listening to a USB memory

Connecting a USB memory enables you to enjoy music from the vehicle speakers.

Press the "MEDIA" button or the "AUDIO" button on the Lexus Display Audio controller and then select "USB" with a USB memory connected.

■ Connecting a USB memory

STEP 1

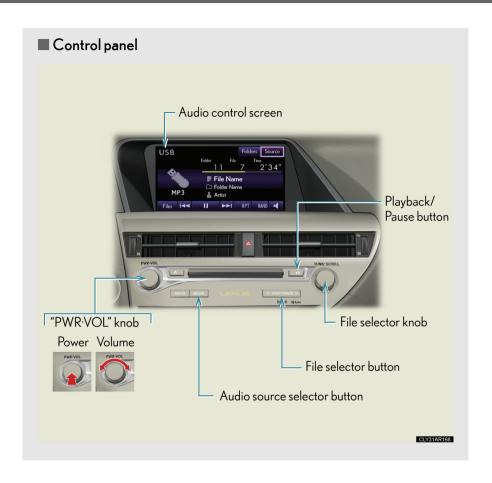CLY36AR096

Pull up the lever to release the lock, and lift the armrest.

STEP 2

CLY32AR208

Open the cover and connect a USB memory.

Turn on the power of the USB memory if it is not turned on.

3

Interior features

■ Control panel

Audio control screen

Playback/
Pause button

"PWR·VOL" knob

Power   Volume

File selector knob

File selector button

Audio source selector button

CLY31AR168

■ **Audio control screen**

Pressing the "MEDIA" button or the "AUDIO" button on the Lexus Display Audio controller displays the audio control screen from any screens of the selected source.

CLA31AR380

1 Audio source selection screen appears
2 Displaying the folder list
3 Displaying the file list
4 Select: Playing the previous file
Select and hold: Reversing a file
5 Pause
Select ▶ to playback
6 Select: Playing the next file
Select and hold: Fast-forwarding a file
7 Repeat play
8 Random playback
9 Setting the sound (→P. 497)

3

Interior features

Selecting, fast-forwarding and reversing files

■ Selecting one file at time

Press "<" or ">" on the "PRST•TRACK" button or turn the "TUNE•SCROLL" knob to select the desired file.

To fast-forward or reverse, press and hold ">" or "<" on the "PRST•TRACK" button until you hear a beep.

■ Selecting a file from audio control screen

Select ▶▶▌ or ▌◀◀ .

To fast-forward or reverse, select and hold ▶▶▌ or ▌◀◀ until you hear a beep.

■ Selecting a file from the list

STEP 1 Select "Files" on the screen.

STEP 2

Select the desired file number.

Select File ↰

Folder Folder Name

1 File A
2 File B
3 File C
4 File D
5 File E

CLA31AR024
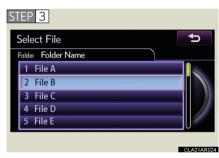
Selecting a folder

STEP 1 Select "Folders" on the screen.

STEP 2 | Select the desired folder number.

Select Folder
1 Folder A
2 Folder B
3 Folder C
4 Folder D
5 Folder E

CLA31AR025

STEP 3 | Select the desired file number.

Select File
Folder Folder Name
1 File A
2 File B
3 File C
4 File D
5 File E

CLA31AR024

Random playback

Each time RAND is selected, the mode changes in the following order:

RAND: Random play on the folder

RAND: Random play in all the folders

RAND: Off

3

Interior features

Repeat play

Each time [RPT] is selected, the mode changes in the following order:

[♪ RPT]: File repeat

[⌂ RPT]: Folder repeat

[RPT]: Off
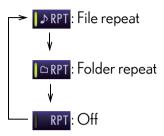
■ **USB memory functions**

● Depending on the USB memory that is connected to the system, the device itself may not be operable and certain functions may not be available. If the device is inoperable or a function is unavailable due to a malfunction (as opposed to a system specification), disconnecting the device and reconnecting it once again may resolve the problem.

● If the USB memory still does not begin operation after being disconnected and reconnected, format the memory.

■ **Error messages for USB memory**

"Connection error. Please consult your Owner's Manual for instructions on how to connect the USB device.":

This indicates a problem in the USB memory or its connection.

"No compatible audio files found. Please add compatible files to your USB device.":

This indicates that no MP3/WMA files are included in the USB memory.

■**USB memory**

●Compatible devices

USB memory that can be used for MP3 and WMA playback.

●Compatible device formats

The following device formats can be used:

- USB communication formats: USB2.0 HS (480Mbps)
- File formats: FAT16/32 (Windows)
- Correspondence class: Mass storage class
  MP3 and WMA files written in any format other than those listed above may not play correctly, and their file names and folder names may not be displayed correctly.

Items related to standards and limitations are as follows:

- Maximum directory hierarchy: 8 levels
- Maximum number of folders in a device: 3000 (including the root)
- Maximum number of files in a device: 9999
- Maximum number of files per folder: 255

●MP3 and WMA files

MP3 (MPEG Audio LAYER 3) is a standard audio compression format.

Files can be compressed to approximately 1/10 of their original size using MP3 compression.

WMA (Windows Media Audio) is a Microsoft audio compression format. This format compresses audio data to a size smaller than that of the MP3 format.

There is a limit to the MP3 and WMA file standards that can be used and to the media/formats on which the files are recorded.

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Interior features

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● MP3 file compatibility

・ Compatible standards
MP3 (MPEG1 AUDIO LAYERII, III, MPEG2 AUDIO LAYERII, III, MPEG2.5)

・ Compatible sampling frequencies
MPEG1 AUDIO LAYERII, III: 32, 44.1, 48 (kHz)
MPEG2 AUDIO LAYERII, III: 16, 22.05, 24 (kHz)

・ Compatible bit rates (compatible with VBR)
MPEG1 AUDIO LAYERII, III: 32-320 (kbps)
MPEG2 AUDIO LAYERII, III: 8-160 (kbps)

・ Compatible channel modes: stereo, joint stereo, dual channel and monaural

● WMA file compatibility

・ Compatible standards
WMA Ver. 7, 8, 9

・ Compatible sampling frequencies
HIGH PROFILE 32, 44.1, 48 (kHz)

・ Compatible bit rates
HIGH PROFILE 48-320 (kbps, VBR)

● File names

The only files that can be recognized as MP3/WMA and played are those with the extension .mp3 or .wma.

● ID3 and WMA tags

ID3 tags can be added to MP3 files, making it possible to record the track title, artist name, etc.

The system is compatible with ID3 Ver. 1.0, 1.1, and Ver. 2.2, 2.3, 2.4 ID3 tags. (The number of characters is based on ID3 Ver. 1.0 and 1.1.)

WMA tags can be added to WMA files, making it possible to record the track title and artist name in the same way as with ID3 tags.

●MP3 and WMA playback

• When a device containing MP3 or WMA files is connected, all files in the USB memory device are checked. Once the file check is finished, the first MP3 or WMA file is played. To make the file check finish more quickly, we recommend that you do not include any files other than MP3 or WMA files or create any unnecessary folders.

• When the USB device is connected and the audio source is changed to USB memory mode, the USB device will start playing the first file in the first folder. If the same device is removed and reinserted (and the contents have not been changed), the USB device will resume play from the same point in which it was last used.

●Extensions

If the file extensions .mp3 and .wma are used for files other than MP3 and WMA files, they will be skipped (not played).

●Playback

• To play MP3 files with steady sound quality, we recommend a fixed bit rate of at least 128 kbps and a sampling frequency of 44.1 kHz.

• There is a wide variety of freeware and other encoding software for MP3 and WMA files on the market, and depending on the status of the encoding and the file format, poor sound quality or noise at the start of playback may result. In some cases, playback may not be possible at all.

• Microsoft, Windows, and Windows Media are the registered trademarks of Microsoft Corporation in the U.S.A. and other countries.

⚠ CAUTION

■ Caution while driving

Do not connect USB memories or operate the controls.

3

Interior features

⚠ NOTICE

■ **If the armrest cannot be fully closed**

Depending on the size and shape of the USB memory that is connected to the system, the armrest may not close fully. In this case, do not forcibly close the armrest as this may damage the USB memory or the terminal, etc.

■ **To prevent damage to USB memories**

● Do not leave USB memories in the vehicle. The temperature inside the vehicle may become high, resulting in damage to the player.

● Do not push down on or apply unnecessary pressure to the USB memory while it is connected as this may damage the USB memory or its terminal.

● Do not insert foreign objects into the port as this may damage the USB memory or its terminal.

This port can be used to connect a portable audio device and listen to it through the vehicle's speakers.

STEP 1

CLY36AR096

Pull up the lever to release the lock, and lift the armrest.

STEP 2

AUX port

CLY32AR208

Open the cover and connect the portable audio device.

STEP 3 Press the "MEDIA" button or the "AUDIO" button on the Lexus Display Audio controller and then select "AUX".

■ **Operating portable audio devices connected to the audio system**

The volume can be adjusted using the vehicle's audio controls. All other adjustments must be made on the portable audio device itself.

■ **When using a portable audio device connected to the power outlet**

Noise may occur during playback. Use the power source of the portable audio device.

3

Interior features

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⚠ CAUTION

■ **Caution while driving**

Do not connect portable audio device or operate the controls.
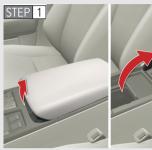

⚠ NOTICE

■ **If the armrest cannot be fully closed**

Depending on the size and shape of the portable audio device that is connected to the system, the armrest may not close fully. In this case, do not forcibly close the armrest as this may damage the portable audio device or the terminal, etc.

■ **To prevent damage to portable audio device**

● Do not leave portable audio device in the vehicle. The temperature inside the vehicle may become high, resulting in damage to the player.

● Do not push down on or apply unnecessary pressure to the portable audio device while it is connected as this may damage the portable audio device or its terminal.

● Do not insert foreign objects into the port as this may damage the portable audio device or its terminal.
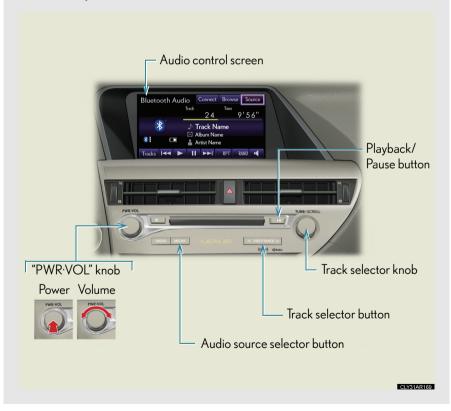
Listening to Bluetooth® audio

The Bluetooth® audio system enables users to enjoy music played on a por-table player from the vehicle speaker via wireless communication. This audio system supports Bluetooth®, a wireless data system capable of play-ing portable audio music without cables. If your portable player does not support Bluetooth®, the Bluetooth® audio system will not function.

Press the "MEDIA" button or the "AUDIO" button on the Lexus Display Audio controller and then select "Bluetooth*".

*: Bluetooth is a registered trademark of Bluetooth SIG. Inc.

■ Control panel

Audio control screen

Playback/
Pause button

"PWR·VOL" knob

Power   Volume

Track selector knob

Track selector button

Audio source selector button

CLY31AR169

■ **Audio control screen**

Pressing the "MEDIA" button or the "AUDIO" button on the Lexus Display Audio controller displays the audio control screen from any screens of the selected source.

CLA31AR381

1 Audio source selection screen appears

2 Displaying the list

3 Connecting a Bluetooth® audio player

4 Displaying the track list

5 Select: Playing the previous track
Select and hold: Reversing a track

6 Playback

7 Pause

8 Select: Playing the next track
Select and hold: Fast-forwarding a track

9 Repeat play

10 Random playback

11 Setting the sound (→P. 497)

Some titles and controls may not be displayed depending on the type of portable audio player.

CLA31AR498

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Status display

You can check such indicators as signal strength and battery charge on the screen.

1 Connection status
2 Battery charge

Indicators	Conditions		
Connection status	Good ⟵⟶ Not connected		
Battery charge	Full ⟵⟶ Empty		

Registering a Bluetooth® audio player

To use the Bluetooth® audio system, you need to register your portable audio player into the system. Once registered, you can enjoy your music on the vehicle's audio system.

You can register up to 5 devices in the system.

STEP 1 Display the "Bluetooth* Audio" screen.

STEP 2   Select "Connect".

STEP 3   Select "Yes".

*: Bluetooth is a registered trademark of Bluetooth SIG. Inc.

STEP **4**

Connect Bluetooth

Registration Waiting

Please operate the device to register it

Device Name   : CAR MULTIMEDIA

Device Address   : 1234XXXX

Passcode   : 0000

Cancel

CLA31AR033

Input the passcode displayed on the screen into your portable audio player.

For the operation of the portable audio player, see the manual that comes with your portable audio player.

Passcodes are not required for SSP (Secure Simple Pairing) compatible Bluetooth$^{®}$ devices. Depending on the device, you may need to select "Yes" to register, or "No" to cancel on your Bluetooth$^{®}$ device.

If you want to cancel it, select "Cancel".

If a completion message is displayed, registration is complete.

If an error message is displayed, follow the guidance on the screen to try again.

3

Interior features

Selecting the Bluetooth® audio player

If multiple Bluetooth® devices are registered, follow the procedure below to select the Bluetooth® device to be used. You may only use one device at a time.

STEP 1 Display the "Bluetooth* Audio" screen.

STEP 2

Select "Connect".

STEP 3

Select the device to connect.

"Add New": Registering a Bluetooth® device. (→P. 543)

The selection indicator is displayed on left side of the selected device name.

The Bluetooth® mark is displayed when you connected the device.

*: Bluetooth is a registered trademark of Bluetooth SIG. Inc.

Connecting the Bluetooth® audio player

There are two connection methods available.

■ When the connection method is set to "From Vehicle"

▶ RX350

When the portable audio player is on standby for the connection, it will be automatically connected whenever the "ENGINE START STOP" switch is in either ACCESSORY or IGNITION ON mode.

▶ RX450h

When the portable audio player is on standby for the connection, it will be automatically connected whenever the "POWER" switch is in either ACCESSORY or ON mode.

■ When the connection method is set to "From Audio Player"

Operate the portable player and connect it to the Bluetooth® audio system.

STEP 1 Display the "Bluetooth* Audio" screen.

STEP 2   Select "Connect".

Bluetooth Audio   Connect   Source

Audio player is not connected.

CLA31AR526

*: Bluetooth is a registered trademark of Bluetooth SIG. Inc.

3

Interior features

STEP 3

Connect Audio Player

| BT 01 |
| BT 02 |
| BT 03 |

Add New

CLA31AR034

Select the device to connect.

A message is shown if connection has been successful.
If connection fails, a message will be displayed and connection will be re-attempted.

Selecting, fast-forwarding and reversing tracks

■ Selecting a track

Press "<" or ">" on the "PRST·TRACK" button or turn the "TUNE·SCROLL" knob to select the desired track number.

To fast-forward or reverse, press and hold ">" or "<" on the "PRST·TRACK" button until you hear a beep.

■ Selecting a track from audio control screen

Select ▶▶| or |◀◀ .

To fast-forward or reverse, select and hold ▶▶| or |◀◀ until you hear a beep.

■ Selecting a track from the list

▶ From "Tracks"

STEP 1 Select "Tracks" on the screen.

STEP 2

Select Track

| Song A |
| Song B |
| Song C |
| Song D |
| Song E |

CLA31AR037

Select the desired track.

▶ From "Browse"

STEP 1 Select "Browse" on the screen.

STEP 2

Select From the List ↰
📑 Folder 1
📑 Folder 2
📑 Folder 3
📑 Folder 4
📑 Folder 5

CLA31AR036

Select the desired item.

Continue to select the applicable screen button until its track list is displayed.

STEP 3
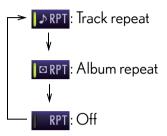
Select From the List ↰
♪ Song 1
♪ Song 2
♪ Song 3
♪ Song 4
♪ Song 5

CLA31AR500

Select the desired track.

Random playback

Each time 〡 RAND is selected, the mode changes in the following order:

♪RAND : Random play on the album

▢RAND : Random play in all the album

RAND : Off

3

Interior features

Repeat play

Each time ![RPT] is selected, the mode changes in the following order:

![♪RPT] : Track repeat

![□RPT] : Album repeat

![RPT] : Off

■ **When using the Bluetooth® audio system**

● In the following conditions, the system may not function.

・ If the portable audio player is turned off
・ If the portable audio player is not connected
・ If the portable audio player's battery is low
・ If the portable player is behind the seat or in the glove box or console box
・ If metal is covering or touching the portable player

● There may be a delay if phone connection is carried out during Bluetooth® audio play.

● Depending on the type of portable audio player that is connected to the system, operation may differ slightly and certain functions may not be available.

■ **Bluetooth® antenna**

The antenna is built into the display. If the portable audio player is behind the seat or in the glove box or console box, or is touching or covered by metal objects, connection status may deteriorate.

■ **Battery charge/signal status**

This display may not correspond exactly with the portable audio player, and this system does not have a charging function.

■ **About Bluetooth®**

Bluetooth is a registered trademark of Bluetooth SIG. Inc.

CLY32AR106

■ **Compatible models**

Portable audio players must correspond to the specifications.

● Bluetooth® specifications:
Ver. 1.1, or higher (Recommended: Ver. 2.1 + EDR or higher)

● Profiles:

・ A2DP (Advanced Audio Distribution Profile) Ver. 1.0, or higher
(Recommended: Ver. 1.2 or higher)
This is a profile to transmit stereo audio or high quality sounds to the head-phone.
・ AVRCP (Audio/Video Remote Control Profile) Ver. 1.0 or higher
(Recommended: Ver. 1.4 or higher)
This is a profile to remote control the A/V equipment.

However, please note that some functions may be limited depending on the type of portable audio player.

3

Interior features

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■ **Certification for the Bluetooth® audio system**

FCC ID: AJDK046
IC ID: 775E-K046

This device complies with Part 15 of FCC Rules and Industry Canada licence-exempt RSS standard(s). Operation is subject to the following two conditions: (1) this device may not cause interference, and (2) this device must accept any interference, including interference that may cause undesired operation of this device.

Le présent appareil est conforme aux la partie 15 des règles de la FCC et CNR d'Industrie Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes : (1) l'appareil ne doit pas produire de brouillage, et (2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

■ **Reconnecting the portable audio player**

▶ RX350

If the portable audio player is disconnected with a poor reception when the "ENGINE START STOP" switch is in ACCESSORY or IGNITION ON mode, the system automatically reconnects the portable audio player.

▶ RX450h

If the portable audio player is disconnected with a poor reception when the "POWER" switch is in ACCESSORY or ON mode, the system automatically reconnects the portable audio player.

If you have switched off the portable audio player yourself, follow the instructions below to reconnect:

● Select the portable audio player again

● Enter the portable audio player

■ **When you release your car**

Be sure to initialize your data. (→P. 405)

⚠ CAUTION

■FCC WARNING

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

This equipment complies with FCC/IC radiation exposure limits set forth for an uncontrolled environment and meets the FCC radio frequency (RF) Exposure Guidelines in Supplement C to OET65 and RSS-102 of the IC radio frequency (RF) Exposure rules. This equipment has very low levels of RF energy that it deemed to comply without maximum permissive exposure evaluation (MPE). But it is desirable that it should be installed and operated keeping the radiator at least 20 cm or more away from person's body (excluding extremities: hands, wrists, feet and ankles).

Cet équipement est conforme aux limites d'exposition aux rayonnements énoncées pour un environnement non contrôlé et respecte les règles les radioélectriques (RF) de la FCC lignes directrices d'exposition dans le Supplément C à OET65 et d'exposition aux fréquences radioélectriques (RF) CNR-102 de l'IC. Cet équipement émet une énergie RF très faible qui est considérée conforme sans évaluation de l'exposition maximale autorisée.
Cependant, cet équipement doit être installé et utilisé en gardant une distance de 20 cm ou plus entre le dispositif rayonnant et le corps (à l'exception des extrémités : mains, poignets, pieds et chevilles).

This transmitter must not be co-located or operated in conjunction with any other antenna or transmitter.

Under Industry Canada regulations, this radio transmitter may only operate using an antenna of a type and maximum (or lesser) gain approved for the transmitter by Industry Canada. To reduce potential radio interference to other users, the antenna type and its gain should be so chosen that the equivalent isotropically radiated power (e.i.r.p.) is not more than that necessary for successful communication.

Conformément à la réglementation d'Industrie Canada, le présent émetteur radio peut fonctionner avec une antenne d'un type et d'un gain maximal (ou inférieur) approuvé pour l'émetteur par Industrie Canada. Dans le but de réduire les risques de brouillage radioélectrique à l'intention des autres utilisateurs, il faut choisir le type d'antenne et son gain de sorte que la puissance isotrope rayonnée équivalente (p.i.r.e.) ne dépasse pas l'intensité nécessaire à l'établissement d'une communication satisfaisante.

3

Interior features

⚠ CAUTION

■ **Caution while driving**

Do not connect portable players or operate the controls.

■ **Caution regarding interference with electronic devices**

● Your audio unit is fitted with Bluetooth® antennas. People with implanted pace-makers or cardiac defibrillators should maintain a reasonable distance between themselves and the Bluetooth® antennas. The radio waves may affect the operation of such devices.

● Before using Bluetooth® devices, users of any electrical medical device other than implanted pacemakers and implanted cardiac defibrillators should consult the manufacturer of the device for information about its operation under the influence of radio waves. Radio waves could have unexpected effects on the operation of such medical devices.

⚠ NOTICE

■ **To prevent damage to portable players**

Do not leave portable players in the vehicle. The temperature inside the vehicle may become high, resulting in damage to the player.

Optimal use of the audio system

Select on the audio control screen to adjust the sound settings.

▶ **"Sound" tab**

1 2 3 Select "-" or "+" to adjust the treble, mid or bass to a level between -5 to 5.

4 5 Select "Front" or "Rear" to adjust the front/rear audio balance to a level between Front 7 and Rear 7.

6 7 Select "L" or "R" to adjust the left/right audio balance to a level between L7 and R7.

▶ **"DSP" tab**

1 Surround on/off

2 Automatic sound levelizer (ASL) on/off

■ **The sound quality level is adjusted individually**

The treble, mid and bass levels can be adjusted for the each audio mode separately.

■ **About Automatic Sound Leveliser (ASL)**

ASL automatically adjusts the volume and tone quality according to the vehicle speed.

Some audio features can be controlled using the switches on the steering wheel.

1 Press: Turns the power on, selects audio source
Press and hold: Pause or mute

2 Increases/decreases volume

3 Radio mode:
Selects radio stations

CD mode:
Selects tracks/files and folders (MP3/WMA)

iPod mode: Selects songs

USB memory mode:
Selects files and folders

Bluetooth$^\circledR$ audio mode:
Selects tracks and albums

Turning the audio system on

To turn the audio system on, press the "MODE" switch.

Changing the audio source

Press the "MODE" switch when the audio system is turned on. The audio source changes as follows each time the "MODE" switch is pressed. If no discs are inserted in the player, or if the external device is not connected, that mode will be skipped.

FM→SAT→CD player→iPod or USB memory→
Bluetooth® audio→AUX→AM→FM

Adjusting the volume

Press "+" to increase the volume and "-" to decrease the volume.

Hold the button in that position to continue increasing or decreasing the volume.

Silencing a sound

Press and hold the "MODE" switch.

To cancel, press and hold the "MODE" switch.

Selecting a radio station

STEP 1 Press the "MODE" switch to select the radio mode.

STEP 2 Press "∧" or "∨" on   to select a radio station.
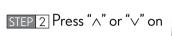
To seek stations, press and hold "∧" or "∨" on   until you hear a

beep.

Selecting a track/file or song

STEP 1 Press the "MODE" switch to select the CD, Bluetooth® audio, iPod or USB memory mode.

STEP 2 Press "∧" or "∨" on　　　　to select the desired track/file or song.

Selecting a folder or album

STEP 1 Press the "MODE" switch to select the CD (only when MP3/WMA disc is in use), Bluetooth® audio or USB memory mode.

STEP 2 Press and hold "∧" or "∨" on　　　　until you hear a beep.

⚠ CAUTION

■ **To reduce the risk of an accident**

Exercise care when operating the audio switches on the steering wheel.

3

Interior features

501

The hands-free system is a function that allows you to use your mobile phone without touching it.

This system supports Bluetooth®. Bluetooth® is a wireless data system that allows the mobile phone to wirelessly connect to the hands-free system and make/receive calls.

■ **Telephone switch**

CLY32AR222

1 Volume switch

During an incoming call: Adjusts the ring tone volume

During an ongoing call: Adjusts the receiver volume

The voice guidance volume cannot be adjusted using this button.

2 Off hook switch

- Sending
- Receiving
- "Phone" screen display

3 On hook switch

- End call
- Refuse call

4 Talk switch

Press: Turns the voice command system on

Press and hold: Turns the voice command system off

■ **Microphone**

You can use the microphone when talking on the phone.

The person you are speaking to can be heard from the front speakers.
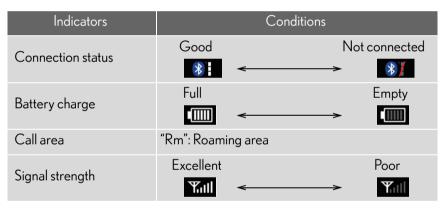
To use the hands-free system, you must register your Bluetooth$^{®}$ phone in the system. (→P. 511)

3

Interior features

Status display

You can check indicators such as signal strength and battery charge on the "Phone" screen.

1 Connection status
2 Battery charge
3 Call area
4 Signal strength

Indicators	Conditions	
Connection status	Good	Not connected
Battery charge	Full	Empty
Call area	"Rm": Roaming area	
Signal strength	Excellent	Poor

■ **When using the hands-free system**

● The audio system is muted when making a call.

● If both parties speak at the same time, it may be difficult to hear.

● If the received call volume is overly loud, an echo may be heard.
  If the Bluetooth® phone is too close to the system, quality of the sound may deteriorate and connecting condition may go down.

●In the following circumstances, it may be difficult to hear the other party:

- ・ When driving on unpaved roads
- ・ When driving at high speeds
- ・ If a window is open
- ・ If the air conditioning is blowing directly on the microphone
- ・ There is an effect from the network of the mobile phone

■ **Conditions under which the system will not operate**

●If using a mobile phone that does not support Bluetooth®

●If the mobile phone is turned off

●If you are outside service range

●If the mobile phone is not connected

●If the mobile phone's battery is low

●When outgoing is controlled, due to heavy traffic on telephone lines, etc.

●When the mobile phone itself cannot be used

●When transferring the phonebook data from the mobile phone

■ **Bluetooth® antenna**

The antenna is built into the display. If the mobile phone is behind the seat or in the console box, or touching or covered by metal objects, connection status may deteriorate.

■ **Battery charge/Signal status**

●This display may not correspond exactly with the mobile phone itself.

●This system does not have a charging function.

●The Bluetooth® phone battery will burn quickly when it is connected to Bluetooth®.

●When the mobile phone is not connected, "No Connect" is displayed.

●When you are out of service area or in a place inaccessible by radio waves, "No service" is displayed.

■ **When using Bluetooth® audio and hands-free system at the same time**

The following problems may occur.

●The Bluetooth® connection may be cut.

●Noise may be heard on the Bluetooth® audio playback.

3

Interior features

505

■ **About the phonebook in this system**

The following data is stored for every registered phone. When another phone is connecting, you cannot read the registered data.

● Phonebook data

● Call history date

● Speed dial

When you delete the phone, the above-mentioned data is also deleted.

■ **When you release your car**

Be sure to initialize your data. (→P. 405)

■ **About Bluetooth®**

Bluetooth is a registered trademark of Bluetooth SIG. Inc.

CLY32AR106

■ **Compatible models**

This system supports the following service.

● Bluetooth® Specification:
Ver. 1.1 or higher (Recommended: Ver. 2.1+EDR or higher)

● Profiles:

・ HFP (Hands Free Profile) Ver. 1.0 or higher (Recommended: Ver. 1.5 or higher)
This is a profile to allow hands-free phone calls using the mobile phone or head sets. It has an outgoing and incoming call function.

・ OPP (Object Push Profile) Ver. 1.1 or higher
This is a profile to exchange phonebook data. When the Bluetooth® phone has PBAP and OPP, OPP cannot be used.

・ PBAP (Phone Book Access Profile) Ver. 1.0 or higher
This is a profile to transfer phonebook data.

If your mobile phone does not support HFP, you cannot enter the Bluetooth® phone. You need to take OPP or PBAP service individually.

■ **Certification for the hands-free system**

FCC ID: AJDK046
IC ID: 775E-K046

This device complies with Part 15 of FCC Rules and Industry Canada licence-exempt RSS standard(s). Operation is subject to the following two conditions: (1) this device may not cause interference, and (2) this device must accept any interference, including interference that may cause undesired operation of this device.

Le présent appareil est conforme aux la partie 15 des règles de la FCC et CNR d'Industrie Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes : (1) l'appareil ne doit pas produire de brouillage, et (2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

3

Interior features

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⚠ CAUTION

■ FCC WARNING

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

This equipment complies with FCC/IC radiation exposure limits set forth for an uncontrolled environment and meets the FCC radio frequency (RF) Exposure Guidelines in Supplement C to OET65 and RSS-102 of the IC radio frequency (RF) Exposure rules. This equipment has very low levels of RF energy that it deemed to comply without maximum permissive exposure evaluation (MPE). But it is desirable that it should be installed and operated keeping the radiator at least 20 cm or more away from person's body (excluding extremities: hands, wrists, feet and ankles).

Cet équipement est conforme aux limites d'exposition aux rayonnements énoncées pour un environnement non contrôlé et respecte les règles les radioélectriques (RF) de la FCC lignes directrices d'exposition dans le Supplément C à OET65 et d'exposition aux fréquences radioélectriques (RF) CNR-102 de l'IC. Cet équipement émet une énergie RF très faible qui est considérée conforme sans évaluation de l'exposition maximale autorisée.
Cependant, cet équipement doit être installé et utilisé en gardant une distance de 20 cm ou plus entre le dispositif rayonnant et le corps (à l'exception des extrémités : mains, poignets, pieds et chevilles).

This transmitter must not be co-located or operated in conjunction with any other antenna or transmitter.

Under Industry Canada regulations, this radio transmitter may only operate using an antenna of a type and maximum (or lesser) gain approved for the transmitter by Industry Canada. To reduce potential radio interference to other users, the antenna type and its gain should be so chosen that the equivalent isotropically radiated power (e.i.r.p.) is not more than that necessary for successful communication.

Conformément à la réglementation d'Industrie Canada, le présent émetteur radio peut fonctionner avec une antenne d'un type et d'un gain maximal (ou inférieur) approuvé pour l'émetteur par Industrie Canada. Dans le but de réduire les risques de brouillage radioélectrique à l'intention des autres utilisateurs, il faut choisir le type d'antenne et son gain de sorte que la puissance isotrope rayonnée équivalente (p.i.r.e.) ne dépasse pas l'intensité nécessaire à l'établissement d'une communication satisfaisante.

⚠ CAUTION

■ **Caution while driving**

Do not use a mobile phone or connect the Bluetooth® phone.

■ **Caution regarding interference with electronic devices**

● Your audio unit is fitted with Bluetooth® antennas. People with implanted pace-makers or cardiac defibrillators should maintain a reasonable distance between themselves and the Bluetooth® antennas. The radio waves may affect the operation of such devices.

● Before using Bluetooth® devices, users of any electrical medical device other than implanted pacemakers and implanted cardiac defibrillators should consult the manufacturer of the device for information about its operation under the influence of radio waves. Radio waves could have unexpected effects on the operation of such medical devices.
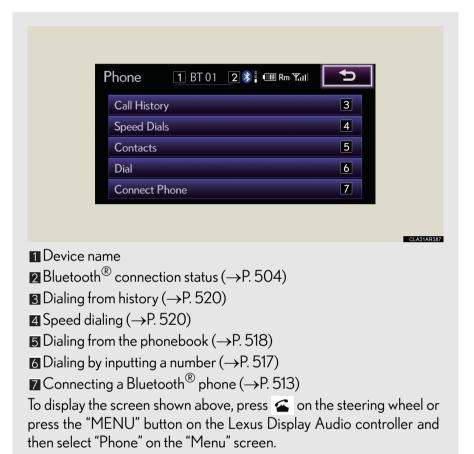
⚠ NOTICE

■ **To prevent damage to mobile phones**

Do not leave mobile phones in the vehicle. The temperature inside the vehicle may become high, resulting in damage to the phone.

3

Interior features

Using the Bluetooth® phone

Phone screen image showing menu with Call History, Speed Dials, Contacts, Dial, Connect Phone options.

① Device name

② Bluetooth® connection status (→P. 504)

③ Dialing from history (→P. 520)

④ Speed dialing (→P. 520)

⑤ Dialing from the phonebook (→P. 518)

⑥ Dialing by inputting a number (→P. 517)

⑦ Connecting a Bluetooth® phone (→P. 513)

To display the screen shown above, press ☎ on the steering wheel or press the "MENU" button on the Lexus Display Audio controller and then select "Phone" on the "Menu" screen.

▌Registering a Bluetooth® phone

To use the hands-free system, you must register a Bluetooth® phone in the system. You can register up to 5 phones in the system.

STEP 1 Display the "Phone" screen. (→P. 510)

STEP 2

Select "Yes".

Phone
No Connect

There are no phones registered.
Would you like to add one now?

Yes   No

CLA31AR041

3

Interior features

STEP **3**

Connect Bluetooth

Registration Waiting

Please operate the device to register it

Device Name   : CAR MULTIMEDIA
Device Address : 1234XXXX
Passcode   : 0000

Cancel

CLA31AR033

Input the passcode displayed on the screen into your phone.

For the operation of the phone, see the manual that comes with your mobile phone.

Depending on the type of phone, further phone operations may be required after inputting the passcode (for example to confirm if connection is to be received or not) when registering a phone.

Passcodes are not required for SSP (Secure Simple Pairing) compatible Bluetooth$^{®}$ devices. Depending on the phone, you may need to select "Yes" to register, or "No" to cancel on your mobile phone.

If you want to cancel it, select "Cancel".

If a completion message is displayed, registration is complete.

If an error message is displayed, follow the guidance on the screen to try again.

Selecting the Bluetooth® phone

If multiple Bluetooth® devices are registered, follow the procedure below to select the Bluetooth® device to be used. You may only use one device at a time.

STEP 1 Display the "Phone" screen. (→P. 510)

STEP 2

Phone	BT 01	🔵 ⚪ Rm ⏚ ⇔
Call History		
Speed Dials		
Contacts		
Dial		
Connect Phone		

CLA31AR040

Select "Connect Phone".

STEP 3

Connect Phone

⏚ ⚹ BT 01	📱♫
BT 02	📱♫ Add New
BT 03	📱♫

CLA31AR503

Select the device to connect.

"Add New": Registering a Bluetooth® device. (→P. 543)

The selection indicator is displayed on left side of the selected device name.

The Bluetooth® mark is displayed when you connected the device.

When the system cannot get the device names, alternate names will be displayed such as "Device1", "Device2", etc.

3

Interior features

513

Connecting a Bluetooth® phone

There are two connecting methods available-automatic and manual.

Automatic

When you register your phone, auto connection will be activated. Always set it to this mode and leave the Bluetooth® phone in a place where connection can be established.

▶ RX350

When the "ENGINE START STOP" switch is turned to ACCESSORY or IGNITION ON mode, the system will search for a nearby mobile phone you have registered.

▶ RX450h

When the "POWER" switch is turned to ACCESSORY or ON mode, the system will search for a nearby mobile phone you have registered.

Next, the system automatically connects with the most recent of the phones connected to in the past. Then, the connection result is displayed.

Depending on the type of phone, phone operations may be required (to confirm if connection is to be received or not) even when automatically connected.

Manual

When the auto connection has failed or "Bluetooth* Power" is turned off (→P. 549), you must connect Bluetooth® manually.

*: Bluetooth is a registered trademark of Bluetooth SIG. Inc.

STEP 1 Display the "Phone" screen. (→P. 510)

STEP 2

Phone	BT 01	❋	No Connect	↰
Call History				
Speed Dials				
Contacts				
Dial				
Connect Phone				

CLA31AR581

Select "Connect Phone".

STEP 3

Connect Phone		↰
BT 01	📱♪	
BT 02	📱♪	Add New
BT 03	📱♪	

CLA31AR505

Select the device to connect.

A message is shown if connection has been successful.

If connection fails, a message will be displayed and connection will be re-attempted.

3

Interior features

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■ **Reconnecting to the Bluetooth® phone**

▶ RX350

If the system cannot connect due to poor signal strength with the "ENGINE START STOP" switch in ACCESSORY or IGNITION ON mode, the system will automatically attempt to reconnect.

▶ RX450h

If the system cannot connect due to poor signal strength with the "POWER" switch in ACCESSORY or ON mode, the system will automatically attempt to reconnect.

If the phone is turned off, the system will not attempt to reconnect. In this case, connection must be made manually, or the phone must be re-selected.

■ **Connecting the phone while Bluetooth® audio is playing**

● Bluetooth® audio will stop temporarily.

● It may take time to connect.

Making a call

Once the Bluetooth® phone is registered, you can make a call using the following procedure:

■ Dialing

STEP 1 Display the "Phone" screen. (→P. 510)

STEP 2 Select "Dial" on the "Phone" screen.

STEP 3

Input the phone number.

To delete the inputted phone number, select [←].

For the first digit, you can enter "+" by selecting "✳" for a while.

Dial	BT 01	✳ ⬚ ▥ Y.ıll	↩
123_			←
1	2 ABC	3 DEF	
4 GHI	5 JKL	6 MNO	
7 PQRS	8 TUV	9 WXYZ	
✆	✳ +	0	#

CLA31AR102

STEP 4 Press ☎ on the steering wheel or select [✆].

Depending on the type of phone, when internet communication functions such as skype are available, phone operations (selecting between normal phone communication or internet communication) may be necessary after dialing operations are performed.

■ **Dialing from the phonebook**

You can dial a number from the phonebook data imported from your mobile phone. The system has one phonebook for each telephone. Up to 1000 entries may be stored in each phonebook. (→P. 532)
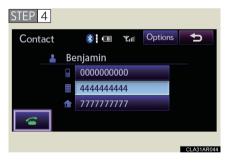
STEP 1 Display the "Phone" screen. (→P. 510)

STEP 2 Select "Contacts" on the "Phone" screen.

STEP 3

Choose the desired data to call from the list.

If the phonebook is empty, a message will be displayed. (→P. 519)

STEP 4

Choose the number and then press ☎ on the steering wheel or select ☎ .

518

● When the phonebook is empty

You can transfer the phone numbers in your Bluetooth® phone to the system.
Operation methods differ between PBAP compatible and PBAP incompatible Bluetooth® phones. If your mobile phone does not support either PBAP or OPP service, you cannot transfer contacts.

STEP 1 Select "Contacts" on the "Phone" screen.

STEP 2

Phone   BT 01   ✴ ▯ ▥ ▾ill
⤺
There are no contacts registered.
Do you want to transfer contacts from your phone?
Transfer   Cancel

CLA31AR045

If the phonebook is empty, a message will be displayed.

▶ For PBAP compatible Bluetooth® phone

STEP 3 Select "Yes" if you want to transfer new contacts from a mobile phone.
Select "No" if you want to cancel transferring the contacts.
Depending on the type of phone, phone operations may be necessary when transferring contacts by PBAP.

▶ For PBAP incompatible and OPP compatible Bluetooth® phone

STEP 3 Select "Transfer" if you want to transfer new contacts from a mobile phone.
Select "Cancel" if you want to cancel transferring the contacts.
You need to operate your phone to transfer new contacts.
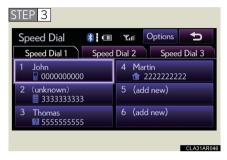
3

Interior features

519

■ **Calling using speed dial**

You can make a call using numbers registered from the phonebook.

STEP 1 Display the "Phone" screen. (→P. 510)

STEP 2 Select "Speed Dials" on the "Phone" screen.

STEP 3

Select the desired tab and choose the desired number to make a call.

■ **Dialing from history**

You can call using the call history which has the 4 functions below.

"All": all the calls below which were memorized

"Missed": calls which you missed

"Incoming": calls which you received

"Outgoing": calls which you called

STEP 1 Display the "Phone" screen. (→P. 510)

STEP 2 Select "Call History" on the "Phone" screen.

STEP 3

Select the desired tab and choose the desired data from the list.

STEP 4

Call History

🔵 📶 📶 ↩

↱ 1   04/04 04:44AM

👤 John

📱 0000000000

☎   Add Speed Dial

CLA31AR048

Press ☎ on the steering wheel or select ☎.

■ **Calling using voice recognition**

Calls can be made by giving a voice command.

STEP 1 Press the talk switch.

To cancel voice recognition press and hold the talk switch.

STEP 2

Phone   1 ‖ Voice Prompts (on/off)

🎤   🎤 Call <name>
        🎤 Call <name> at <type>
   2   🎤 Dial <number>
        🎤 International Call

Cancel 3

CLA31AR388

Following the system guidance, wait for the beep, and then say the desired voice commands.

1 Voice prompts on/off

2 Voice commands
Voice commands are marked with 🎤.

3 Canceling voice recognition system

● Dial by name

The procedure below shows "Call <name>" or "Call <name> at <type>". Follow similar procedures for the other operations.

STEP 1 Press the talk switch.

STEP 2 Say the name, or the name and type of phone, of a registered contact.

STEP 3

>Contact   Go Back
John
0000000000
Dial
Cancel

CLA31AR050

Say "Dial" or press 📞 on the steering wheel.

Say or select "Go Back" to return to the previous screen.

■ Call history list

● If you make a call to or receive a call from a number registered in the phonebook, the name is displayed in the call history.

● If you make multiple calls to the same number, only the last call made is displayed in the call history.

■ When driving

The functions "Dialing", "Dialing from the phonebook", and "Dialing from history" (only the 6th page of "All" tab) are unavailable.

■ International calls

You may not be able to make international calls, depending on the mobile phone in use.

■ Calling by using the latest call history item

STEP 1 Press 📞 on the steering wheel to display the "Phone" screen.

STEP 2 Press 📞 on the steering wheel to display the "Call History" screen.

STEP 3 Press 📞 on the steering wheel to select the latest history item.

STEP 4 Press 📞 on the steering wheel or select 📞 to call the latest history item.

■ **Voice guidance function**

● Voice guidance for the voice recognition system can be skipped by pressing the talk switch.

● When "Voice Prompts (on/off)" is selected, voice recognition will be temporarily suspended. Press the talk switch again.

● Voice guidance can be canceled by setting voice prompts to off. Use this setting when it is desirable to say a command immediately after pressing the talk switch.

■ **Using voice command**

● Using voice command "Call <name>" or "Call <name> at <type>"

・ In the same manner as it is displayed on the screen, "Call <name>" or "Call <name> at <type>", after saying "Call" say the name, or the name and type of phone, of a contact.
For example: "Call", "John Smith" or "Call", "Mary Davis", "at", "Mobile"

・ There are 4 types of phones: Home, Mobile, Work and Other.

・ Short or abbreviated names in the phonebook may not be recognized. Change names in the phonebook to full names.

・ Sometimes a voice recognition result confirmation screen will be displayed. After confirming the result, say "Yes" or "No".

・ When the system recognizes multiple names from the phonebook, a name candidate list will be displayed on the screen. If the desired name is not displayed on the top of the screen, say the number of the name from the candidate list (number 1 or number 2) to select a name from the candidate list.

・ When a contact has multiple phone numbers registered in the phonebook, a candidate list will be displayed. If the desired phone number is not displayed on the top of the screen, say the number of the desired phone number from the candidate list (number 1 or number 2) to select a phone number from the candidate list.

3

Interior features

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●Using voice command "Dial <number>"

  • In the same manner as it is displayed on the screen, "Dial <number>", after saying "Dial" say the phone number.
  • Say the phone number one digit at a time.
    For example, if the phone number is 2345678:
    Say "two three four five six seven eight"
    Do not say "twenty three forty five sixty seven eight"
  • The system can recognize the following types of the phone numbers:
    3 digit numbers (911, 411, 611)
    7 digit numbers (Local phone numbers)
    10 digit numbers (Area code + Local phone number)
    11 digit phone numbers (1 + Area code + Local phone number)
  • As the system cannot recognize additional numbers, say the complete number without stopping.
  • When the system recognizes multiple phone numbers, a phone number candidate list will be displayed on the screen. If the desired phone number is not displayed on the top of the screen, say the number of the desired phone number from the candidate list (number 1 or number 2) to select a phone number from the candidate list.

●Using voice command "International call".

  Up to 20 digits can be recognized when using the international call function. The number can also be divided into multiple groups and recognized.

■ **When using voice recognition**

Speak clearly when using the voice recognition, otherwise the system may not correctly recognize your voice. Wind or other noises may also cause the system not to recognize your voice.

■ **Receiving a call**

When a call is received, the following screen is displayed together with a sound.

CLA31AR051

To answer the phone:

• Press 📞 on the steering wheel.

• Select 📞.

■ **To refuse a call**

Press 📞 on the steering wheel or select 📞.

■ **To adjust the incoming call volume**

Select "-" or "+". You can also adjust the volume using the steering switches or volume knob.

■ **International calls**

Received international calls may not be displayed correctly depending on the mobile phone in use.

3

Interior features

Speaking on the phone

The following screen is displayed when speaking on the phone.

■ **To adjust the receiver volume**

Select "-" or "+". You can also adjust the volume using the steering switches or the volume knob.

■ **To prevent the other party from hearing your voice**

Select "Mute".

■ **Inputting tones**

When using phone services such as an answering service or a bank, you can store phone numbers and code numbers in the phonebook.

STEP 1 Select "0-9".

STEP 2

Input the number.

STEP 3

Touch Tone

w0123p#1_

1	2 ABC	3 DEF	Send
4 GHI	5 JKL	6 MNO	Exit
7 PQRS	8 TUV	9 WXYZ	
*	0	#	

CLA31AR506

If repeated tone symbols* are stored in the phone book, "Send" and "Exit" are displayed on the right side of the screen.

*: Repeated tone symbols are symbols or numbers displayed as p or w, that come after the phone number. (e.g. 056133w0123p#1∗)

STEP 4 Confirm the number displayed on the screen, and select "Send".

If you select "Exit", this function will end.

■ **To transfer a call**

Select "Handset Mode" to change from Hands-free call to mobile phone call.
Select "Handsfree Mode" to change from mobile phone call to Hands-free call.

■ **To hang up**

Press ☎ on the steering wheel or select 📞.

■ Call waiting

When a call is interrupted by a third party while talking, the incoming call message will be displayed.

To talk with the other party:

- Press ☎ on the steering wheel.
- Select 📞 .

To refuse the call:

- Press ☎ on the steering wheel.
- Select 📞 .

Every time you press ☎ on the steering wheel or select 📞 during call waiting, you will be switched to the other party.

■ Transferring calls

- ● It is not possible to transfer from hands-free to the mobile phone while driving.

- ● If you transfer from the mobile phone to hands-free, the hands-free screen will be displayed, and you can operate the system using the screen.

- ● Transfer method and operate may vary according to the mobile phone used.

- ● For operation of the mobile phone in use, see the phone's manual.

■ Call waiting operation

Call waiting operation may differ depending on your phone company and mobile phone.

Setting the hands-free system

You can set the hands-free system to your desired settings.

Phone Settings

Phone Sound Settings ... 1

Phonebook ... 2

CLA31AR389

1 Setting the sound

2 Phonebook settings

To display the screen shown above, follow the steps below.

STEP 1 Press the "MENU" button on the Lexus Display Audio control-
ler.

STEP 2 Select "Setup" on the "Menu" screen.

STEP 3 Select "Phone" on the "Setup" screen.

Setting the sound

STEP 1 Display the "Phone Settings" screen. (→P. 529)

STEP 2 Select "Phone Sound Settings" on the "Phone Settings" screen.

STEP 3

Phone Sound Settings	
Call Volume	1
Ring Tone Volume	2
Ring Tone	3 Tone 1
Default 4	Save

CLA31AR390
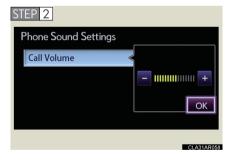
1 Changes the speaker volume (→P. 530)

2 Changes the ring tone volume (→P. 530)

3 Changes the ring tone (→P. 531)

4 Restore default settings

STEP 4 When you complete settings, select "Save".

■ Setting the volume
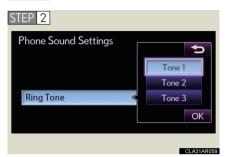
STEP 1 Select "Call Volume" or "Ring Tone Volume" on the "Phone Sound Settings" screen.

STEP 2

Phone Sound Settings

Call Volume

− ||||||||||| +

OK

CLA31AR058

Select "-" or "+" to lower or raise the volume, and then "OK".

■ **Setting the ring tone**

STEP 1 Select "Ring Tone" on the "Phone Sound Settings" screen.

STEP 2

Select "Tone1", "Tone2" or "Tone3" to change the ring tone, and then "OK".

Phone Sound Settings

Tone 1
Tone 2
Ring Tone
Tone 3
OK

CLA31AR059

Phonebook settings

The phonebook manages a maximum of 5 phones in total. The data for 1000 contacts (up to 3 numbers per contact) can be registered in each phonebook.

1 Managing the contacts

2 Managing the speed dials

3 Deleting the call history

To display the screen above, follow the steps below.

STEP 1 Display the "Phone Settings" screen. (→P. 529)

STEP 2 Select "Phonebook" on the "Phone Settings" screen.

■ **Managing the contacts**

● Transferring a phone number

You can transfer the phone numbers in your Bluetooth® phone to the system. Operation methods differ between PBAP compatible and PBAP incompatible Bluetooth® phones. If your mobile phone does not support either PBAP or OPP services, you cannot transfer contacts.

STEP 1 Display the "Phonebook Settings" screen. (→P. 532)

STEP 2 Select "Manage Contacts" on the "Phonebook Settings" screen.

STEP 3

Select "Transfer Contacts".

Contacts

982 / 1000 Free

Transfer Contacts

Delete Contacts

CLA31AR061

▶ For PBAP compatible Bluetooth® phones

STEP 4

Transfer Contacts

Automatically Download Contacts **1** On

Update Contacts **2**

Default **3** Save

CLA31AR392

1 Automatic phonebook download on/off

The phonebook data can be automatically transferred.

Depending on the mobile phone, call history will be also transferred.

2 Update phonebook

The phonebook data can be updated.

3 Restore default settings

3

Interior features

▶ For PBAP incompatible Bluetooth® phones

STEP 4

Transfer Contacts

Replace Contacts 1

Add Contacts 2

CLA31AR393

1 Replace contacts

The phonebook data can be replaced.

2 Add contacts

The phonebook can be added.

● Deleting the phonebook data

STEP 1 Display the "Phonebook Settings" screen. (→P. 532)

STEP 2 Select "Manage Contacts" on the "Phonebook Settings" screen.

STEP 3

Contacts

982 / 1000 Free

Transfer Contacts

Delete Contacts

CLA31AR061

Select "Delete Contacts".

If your phone supports PBAP service, "Automatically Download Contacts" setting needs to be set to "Off". (→P. 533)

STEP 4

Delete Contacts

A Abraham
   Andrew
B Benjamin
F Franklin
G George

ABC PQRS
DEF TUV
GHI WXYZ
JKL 0-9
MNO Symbol
     All Delete

CLA31AR064

Choose the data to delete.

To delete all data, select "All Delete".

STEP 5 A confirmation message will be displayed. If everything is correct, select "Yes".

■ **Phonebook data**

Phonebook data is managed for every registered phone. When another phone is connecting, you cannot read the registered data.

■ **Setting the phonebook in a different way (To display the "Contacts" screen)**

STEP 1   Display the "Phone" screen. (→P. 510)

STEP 2   Select "Contacts" on the "Phone" screen.

STEP 3   Select "Options" on the "Contacts" screen.

STEP 4   Select "Manage Contacts" on the "Contacts" screen.

■ **When transferring a phone number**

Transfer the phone number while engine is running.
If your mobile phone is OPP or PBAP compatible, you may need to input "1234" by your mobile phone for OBEX certification.

■ **When you have selected "Update Contacts" to transfer the phone number**

● If your mobile phone does not support PBAP service, you cannot use this function.

● If your phone supports PBAP service, you can transfer the phonebook data without operating your phone.

■ **When you have selected "Replace Contacts" or "Add Contacts" to transfer the phone number**

If your mobile phone does not support OPP service, you cannot use these functions. You can transfer the phonebook data only by operating your phone.

■ **Transferring the phone number in a different way (To display the "Transfer Contacts" screen)**

STEP 1   Display the "Phone" screen. (→P. 510)

STEP 2   Select "Contacts" on the "Phone" screen.

STEP 3   Select "Transfer" on the "Contacts" screen.

■ **Transferring the phone number while Bluetooth® audio is playing**

Bluetooth® audio will disconnect. It will reconnect automatically when data transfer finishes. It will not be reconnected depending on the phone you are using.

3

Interior features

■ **Deleting the phonebook data in a different way**

STEP 1 Display the "Phone" screen. (→P. 510)

STEP 2 Select "Contacts" on the "Phone" screen.

STEP 3 Choose the desired data from the list.

STEP 4 Select "Options" on the "Contact" screen.

STEP 5 Select "Delete" on the "Contact" screen.

STEP 6 A confirmation message will be displayed. If everything is correct, select "Yes".

If your phone supports PBAP service, "Automatically Download Contacts" setting needs to be set to "Off". (→P. 533)
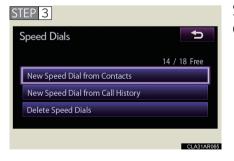
When you delete a Bluetooth® phone, the phonebook data will be deleted at the same time.

■ **Managing the speed dials**

● Registering the speed dial from contacts

You can register the desired phone number from phonebook. Up to 18 numbers per phone can be registered.

STEP 1 Display the "Phonebook Settings" screen. (→P. 532)

STEP 2 Select "Manage Speed Dials" on the "Phonebook Settings" screen.

STEP 3

Select "New Speed Dial from Contacts".

Speed Dials ⤺

14 / 18 Free

New Speed Dial from Contacts

New Speed Dial from Call History

Delete Speed Dials

CLA31AR065

STEP 4

Contacts

A	Abraham	ABC	PQRS
	Andrew	DEF	TUV
B	Benjamin	GHI	WXYZ
F	Franklin	JKL	0-9
G	George	MNO	Symbol

CLA31AR066

Choose the data to register.

STEP 5

Contact

Select a phone number to save as a speed dial

Benjamin

0000000000

4444444444

7777777777

CLA31AR067

Select the desired phone number.

STEP 6

Select Speed Dial Location

Speed Dial 1 | Speed Dial 2 | Speed Dial 3

1 John 0000000000	4 Martin 2222222222
2 (unknown) 3333333333	5 (empty)
3 Thomas 5555555555	6 (empty)

CLA31AR068

Select the switch you want to register the number in.

STEP 7 If you select a switch you registered before, a confirmation message will be displayed. If you want to replace it, select "Yes".

● Registering the speed dial from call history

STEP 1 Display the "Phonebook Settings" screen. (→P. 532)

STEP 2 Select "Manage Speed Dials" on the "Phonebook Settings" screen.

STEP 3 Select "New Speed Dial from Call History" on the "Speed Dials" screen.

STEP 4   Choose the data to register.

Call History		↰
1	⤷ ▤	John
2	⤬ ▥	3333333333
3	⤴ ⌂	Martin
4	⤶ ▯	Thomas
5	⤬ ⌂	Franklin

CLA31AR069

STEP 5   Select the switch you want to register the number in.

Select Speed Dial Location	↰
Speed Dial 1 Speed Dial 2 Speed Dial 3	

1	John ▤ 0000000000	4	Martin ⌂ 2222222222
2	(unknown) ▥ 3333333333	5	(empty)
3	Thomas ▯ 5555555555	6	(empty)

CLA31AR068

STEP 6 If you select a switch you registered before, a confirmation message will be displayed. If you want to replace it, select "Yes".

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● Deleting the speed dial
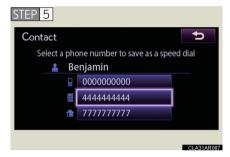
STEP 1 Display the "Phonebook Settings" screen. (→P. 532)

STEP 2 Select "Manage Speed Dials" on the "Phonebook Settings" screen.

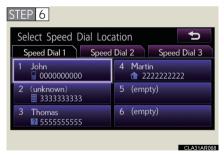STEP 3 Select "Delete Speed Dials" on the "Speed Dials" screen.

STEP 4

Delete Speed Dials		↰
1	📱 John	0000000000
2	📇 Andrew	1111111111
3	🏠 Martin	2222222222
4	📞 Thomas	5555555555
5	🏠 Franklin	6666666666
		All Delete

CLA31AR070

Choose the data to delete.
To delete all data, select "All Delete".

STEP 5 A confirmation message will be displayed. If everything is correct, select "Yes".

■ **Setting the speed dials in a different way (From "Speed Dial" screen)**

STEP 1 Display the "Phone" screen. (→P. 510)

STEP 2 Select "Speed Dials" on the "Phone" screen.

STEP 3 Select "Options" on the "Speed Dial" screen.

■ **Setting the speed dials in a different way (From "Contacts" screen)**

STEP 1 Display the "Phone" screen. (→P. 510)

STEP 2 Select "Contacts" on the "Phone" screen.

STEP 3 Select "Options" on the "Contacts" screen.

STEP 4 Select "Manage Speed Dials" on the "Contacts" screen.

3

Interior features

■ **Registering the speed dial in a different way (From "Speed Dial" screen)**

STEP 1 Display the "Phone" screen. (→P. 510)

STEP 2 Select "Speed Dials" on the "Phone" screen.

STEP 3 Select "(add new)" on the "Speed Dial" screen.

STEP 4 Select "Contacts" or "History" to set new speed dial.
Select "Cancel" to cancel it.

STEP 5 Choose the desired data from the list.

STEP 6 Select the desired phone number.

■ **Registering the speed dial in a different way (From "Contact" screen)**

STEP 1 Display the "Phone" screen. (→P. 510)

STEP 2 Select "Contacts" on the "Phone" screen.

STEP 3 Choose the desired data from the list.

STEP 4 Select "Options" on the "Contact" screen.

STEP 5 Select "Set Speed Dial" on the "Contact" screen.

STEP 6 Select the desired telephone number.

STEP 7 Follow the steps "Registering the speed dial from contacts" from "STEP6" (→P. 536).

■ **Registering the speed dial in a different way (From "Call History" screen)**

STEP 1 Display the "Phone" screen. (→P. 510)

STEP 2 Select "Call History" on the "Phone" screen.

STEP 3 Choose the desired data from the list.

STEP 4 Select "Add Speed Dial" on the "Call History" screen.

STEP 5 Follow the steps "Registering the speed dial from call history" from "STEP5". (→P. 538)

■ **Deleting the call history**
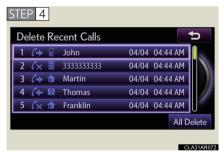
STEP 1 Display the "Phonebook Settings" screen. (→P. 532)

STEP 2 Select "Delete Call History" on the "Phonebook Settings" screen.

If your phone supports PBAP service, the "Automatically Download Contacts" setting needs to be set to "Off". (→P. 533)

STEP 3

Choose the desired history to delete.

Delete Call History

Delete Recent Calls
Delete Missed Calls
Delete Incoming Calls
Delete Outgoing Calls

CLA31AR071

STEP 4

Choose the data to delete.

To delete all data, select "All Delete".

Delete Recent Calls

1	John	04/04 04:44 AM
2	3333333333	04/04 04:44 AM
3	Martin	04/04 04:44 AM
4	Thomas	04/04 04:44 AM
5	Franklin	04/04 04:44 AM

All Delete

CLA31AR072

STEP 5 A confirmation message will be displayed. If everything is correct, select "Yes".

■ **Deleting call history in a different way**

STEP 1 Display the "Phone" screen. (→P. 510)

STEP 2 Select "Call History" on the "Phone" screen.

STEP 3 Select "Delete" on the "Call History" screen.

STEP 4 Follow the steps "Deleting the call history" from "STEP4". (→P. 541)

3

Interior features

541

You can set the Bluetooth® system to your desired settings.

CLA31AR394

1 Registered devices settings

2 Connecting telephone

3 Connecting audio player

4 Detailed Bluetooth® settings

To display the screen shown above, follow the steps below.

STEP **1** Press the "MENU" button on the Lexus Display Audio controller.

STEP **2** Select "Setup" on the "Menu" screen.

STEP **3** Select "Bluetooth*" on the "Setup" screen.

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Registered devices settings

■ Registering a Bluetooth® device

Bluetooth® devices compatible with phones (HFP) and portable audio players (AVP) can be registered simultaneously. You can register up to 5 Bluetooth® devices.

STEP 1 Display the "Bluetooth* Settings" screen. (→P. 542)

STEP 2 Select "Registered Devices" on the "Bluetooth* Settings" screen.

STEP 3   Select "Add New".

Registered Devices		↵
1 BT 01	📱♪	2 / 5 Free
2 BT 02	📱♪	Add New
3 BT 03	♪	Remove
4 (empty)		Details
5 (empty)		

CLA31AR074

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3

Interior features

STEP 4

Connect Bluetooth

Registration Waiting

Please operate the device to register it

Device Name : CAR MULTIMEDIA
Device Address : 1234XXXX
Passcode : 0000

Cancel

CLA31AR033

When this screen is displayed, input the passcode displayed on the screen into your Bluetooth® device.

For the operation of the Bluetooth® device, see the manual that comes with your Bluetooth® device.

Depending on the type of phone, further phone operations may be required after inputting the passcode (for example to confirm if connection is to be received or not) when registering a phone.

Passcodes are not required for SSP (Secure Simple Pairing) compatible Bluetooth® devices. Depending on the phone, you may need to select "Yes" to register, or "No" to cancel on your mobile phone.

If you want to cancel it, select "Cancel".

If a completion message is displayed, registration is complete.

If an error message is displayed, follow the guidance on the screen to try again.

■ **Removing a Bluetooth® device**

STEP 1 Display the "Bluetooth* Settings" screen. (→P. 542)

STEP 2 Select "Registered Devices" on the "Bluetooth* Settings" screen.

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STEP 3

Registered Devices		↩
1 BT 01	📱♫	2 / 5 Free
2 BT 02	📱♫	Add New
3 BT 03	♫	Remove
4 (empty)		Details
5 (empty)		

CLA31AR074

Select "Remove".

STEP 4

Remove Devices		↩
1 BT 01	📱♫	
2 BT 02	📱♫	
3 BT 03	♫	
4 BT 04	♫	

CLA31AR075

Select the device to remove.

STEP 5 A confirmation message will be displayed, select "Yes" to remove the device.

■ Displaying a Bluetooth® device details

You can confirm and change the device details.

STEP 1 Display the "Bluetooth* Settings" screen. (→P. 542)

STEP 2 Select "Registered Devices" on the "Bluetooth* Settings" screen.

STEP 3

Registered Devices		↩
1 BT 01	📱♫	2 / 5 Free
2 BT 02	📱♫	Add New
3 BT 03	♫	Remove
4 (empty)		Details
5 (empty)		

CLA31AR074

Select "Details".

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STEP 4

Select Device Details

1	BT 01	
2	BT 02	
3	BT 03	
4	BT 04	

CLA31AR076

Select the device.

STEP 5 Following screen is displayed:

Device Details

1 Device Name   : BT 01
2 Device Address   : 112233AAB
3 My Phone Number : 0123456789
4 Profiles   : HFP OPP PBAP A2DP AVRCP
5 Connection Method   From Audio Player
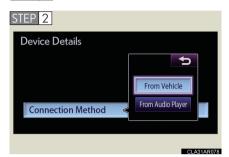   Default 6   OK

CLA31AR395

1 Display device name

2 Display device address

3 Display your telephone number
   The number may not be displayed depending on the phones.

4 Display compatibility profile of the device

5 Change connection method (→P. 547)

6 Restore default settings

STEP 6 When you complete settings, select "OK".

● Changing connection method

STEP 1 Select "Connection Method" on the "Device Details" screen.

STEP 2

Device Details

⤺

From Vehicle
From Audio Player

Connection Method ◁

CLA31AR078

Select "From Vehicle" or "From Audio Player".

"From Vehicle": Connect the audio system to the portable audio player.
"From Audio Player": Connect the portable audio player to the audio system.

Selecting the Bluetooth® phone

If multiple Bluetooth® devices are registered, follow the procedure below to select the Bluetooth® device to be used. You may only use one device at a time.

STEP 1 Display the "Bluetooth* Settings" screen. (→P. 542)

STEP 2 Select "Connect Phone" on the "Bluetooth* Settings" screen.

STEP 3

Connect Phone ⤺

BT 01
BT 02   Add New
✱ BT 03

CLA31AR042

Select the device to connect.

"Add New": Registering a Bluetooth® device. (→P. 543)
The selection indicator is displayed on left side of the selected device name.
The Bluetooth® mark is displayed when you connected the device.

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Selecting the audio player

If multiple Bluetooth® devices are registered, follow the procedure below to select the Bluetooth® device to be used. You may only use one device at a time.

STEP 1 Display the "Bluetooth* Settings" screen. (→P. 542)

STEP 2 Select "Connect Audio Player" on the "Bluetooth* Settings" screen.

STEP 3

Connect Audio Player ↰
| BT 01 📱♬ |
| BT 02 📱♬ | Add New |
| ✳ BT 03 ♬ |

CLA31AR034

Select the device to connect.

"Add New": Registering a Bluetooth® device. (→P. 543)
The selection indicator is displayed on left side of the selected device name.
The Bluetooth® mark is displayed when you connected the device.

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Detailed Bluetooth® settings

You can confirm and change the detailed Bluetooth® settings.

STEP 1 Display the "Bluetooth* Settings" screen. (→P. 542)

STEP 2 Select "Detailed Bluetooth* Settings" on the "Bluetooth* Settings" screen.

STEP 3 Following screen is displayed:

Detailed Bluetooth Settings

1 Bluetooth Power   On
2 Device Name   : CAR MULTIMEDIA
3 Passcode   : 121212
4 Device Address : 123456789012

Default 5   Save

CLA31AR396

Detailed Bluetooth Settings

6 Profiles : HFP OPP PBAP A2DP AVRCP
7 Display Phone Status   On
8 Display Audio Player Status   On

Default 5   Save

CLA31AR397

1 Change Bluetooth® power on/off

   You can change Bluetooth® function to "On" or "Off"

2 Display device name

3 Change passcode (→P. 550)

4 Display device address

5 Restore default settings

6 Display compatibility profile of the system

7 Change displaying telephone status on/off

   You can set the system to show the status confirmation display when connecting telephone

8 Change displaying audio player status on/off

   You can set the system to show the status confirmation display when connecting audio player

STEP 4 When you complete settings, select "Save".

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3

Interior features

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■ **Editing the passcode**

You can change the passcode that you use to register your Bluetooth® device in the system.

STEP 1 Select "Passcode" on the "Detailed Bluetooth* Settings" screen.

STEP 2

Input a passcode, and select "OK".

To delete the inputted phone number, select ⬅ .

Passcode
1 2 1 2 1 2 _

1	2	3
4	5	6
7	8	9
	0	

OK

CLA31AR081

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